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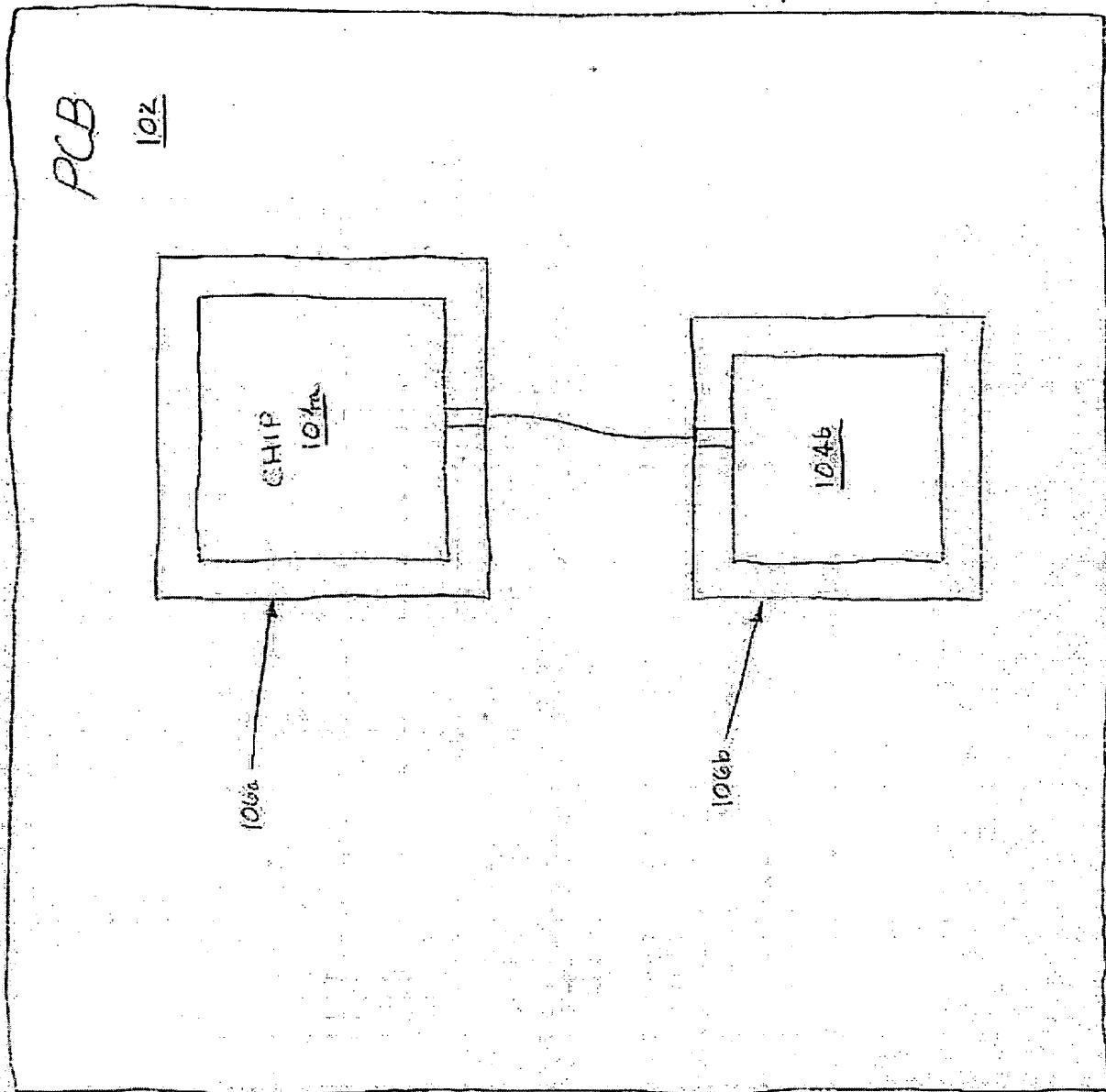


Fig. 1
(PRIOR ART)

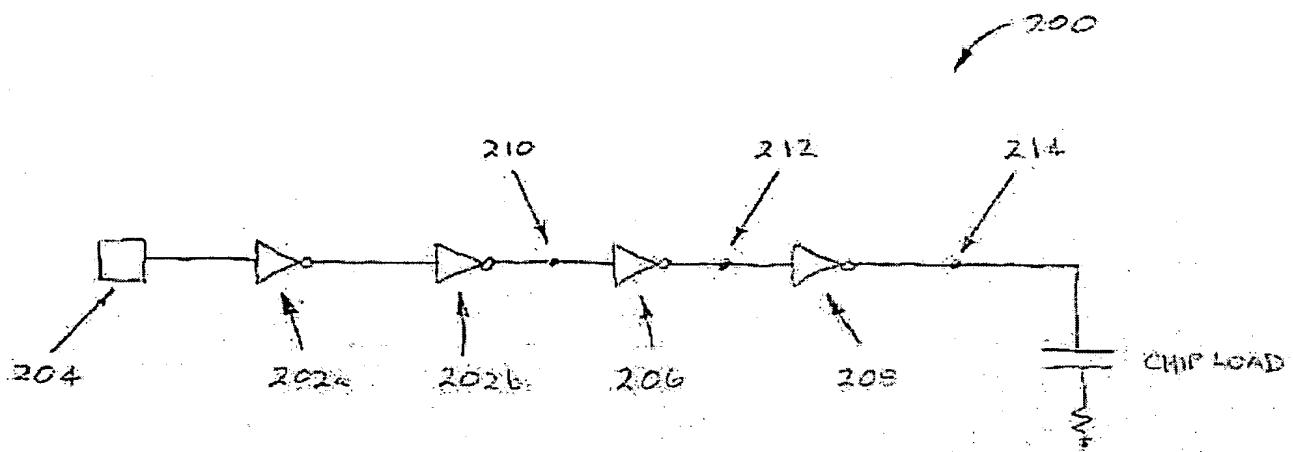


FIG. 2
(PRIOR ART)

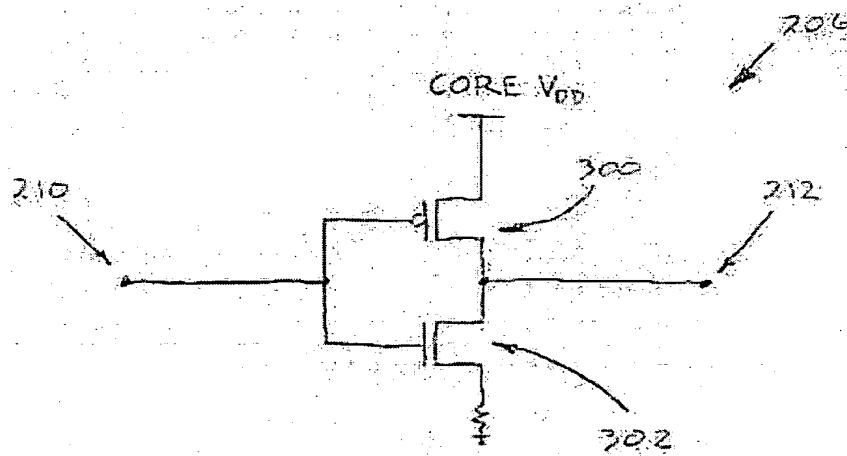
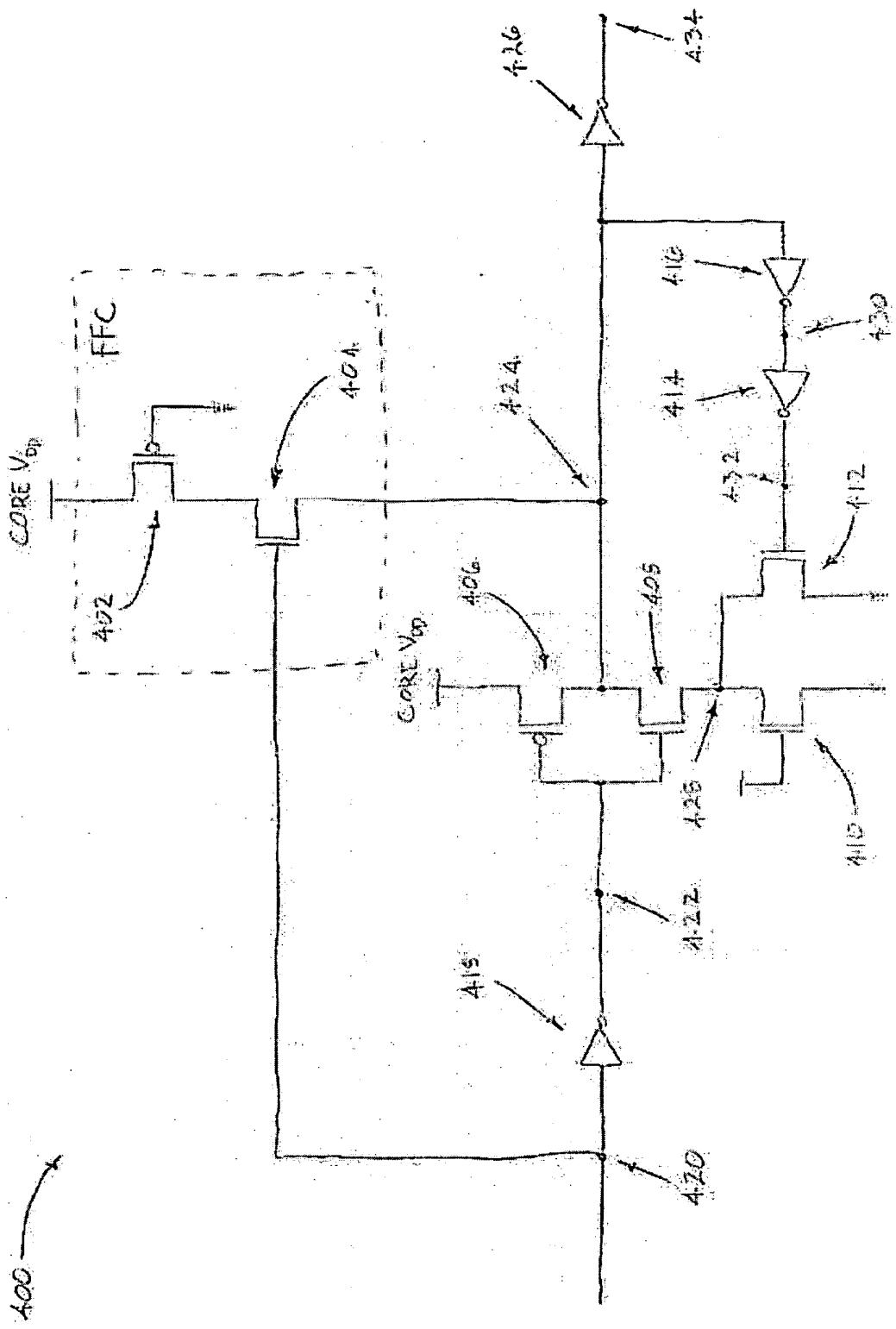


FIG. 3
(PRIOR ART)



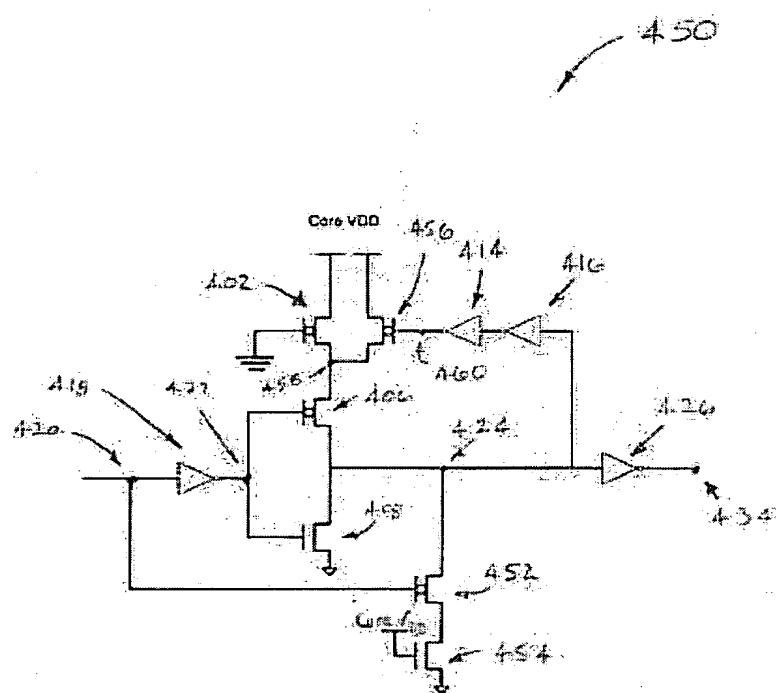
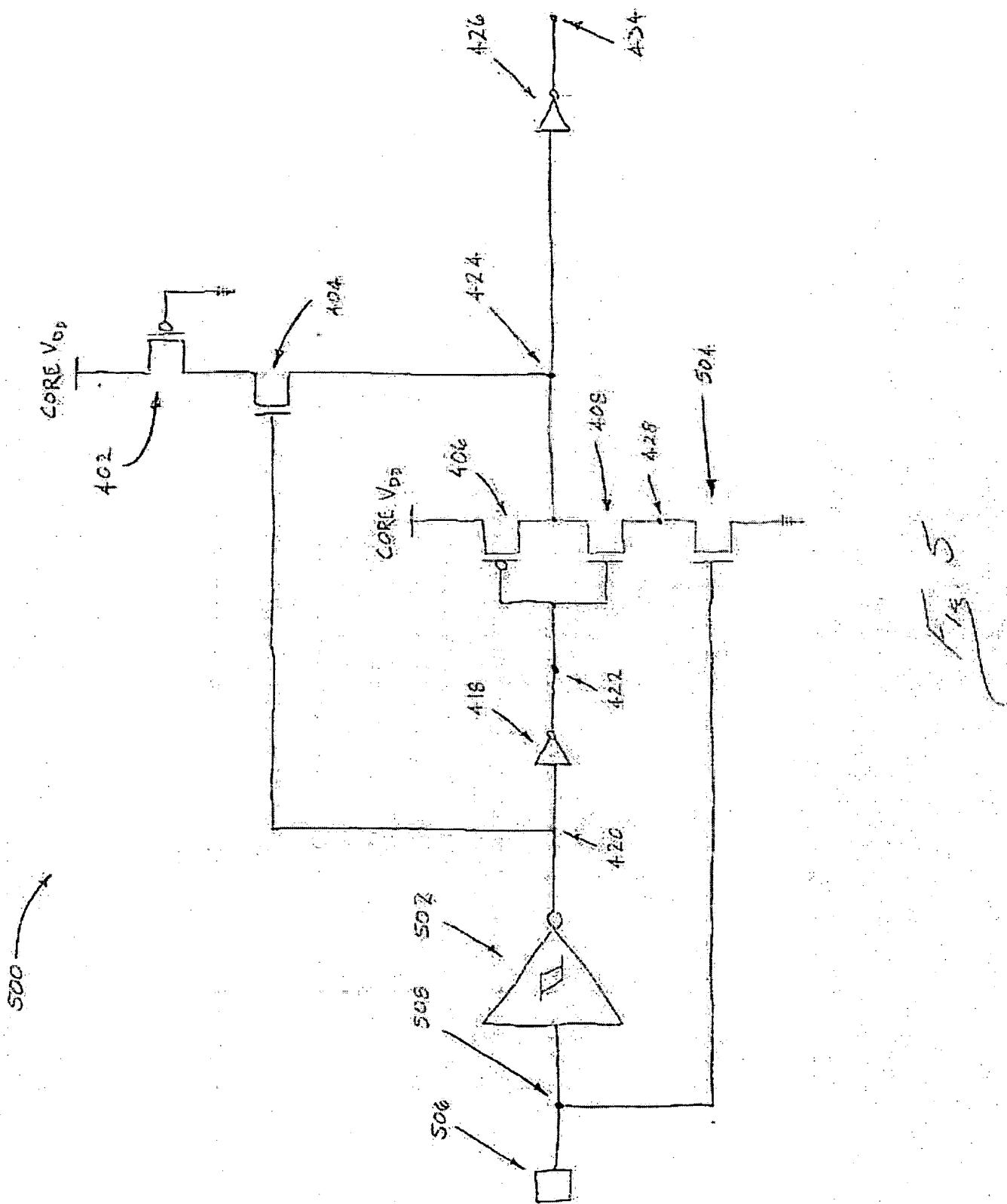


Fig. 4B



505

PAD: V_{DD}

V_{SS}

RING: V_{DD}

V_{SS}

422

CORE V_{DD}

V_{DD}

212

CORE V_{DD}

V_{SS}

214

434

Fig. 6

FIG. 7A

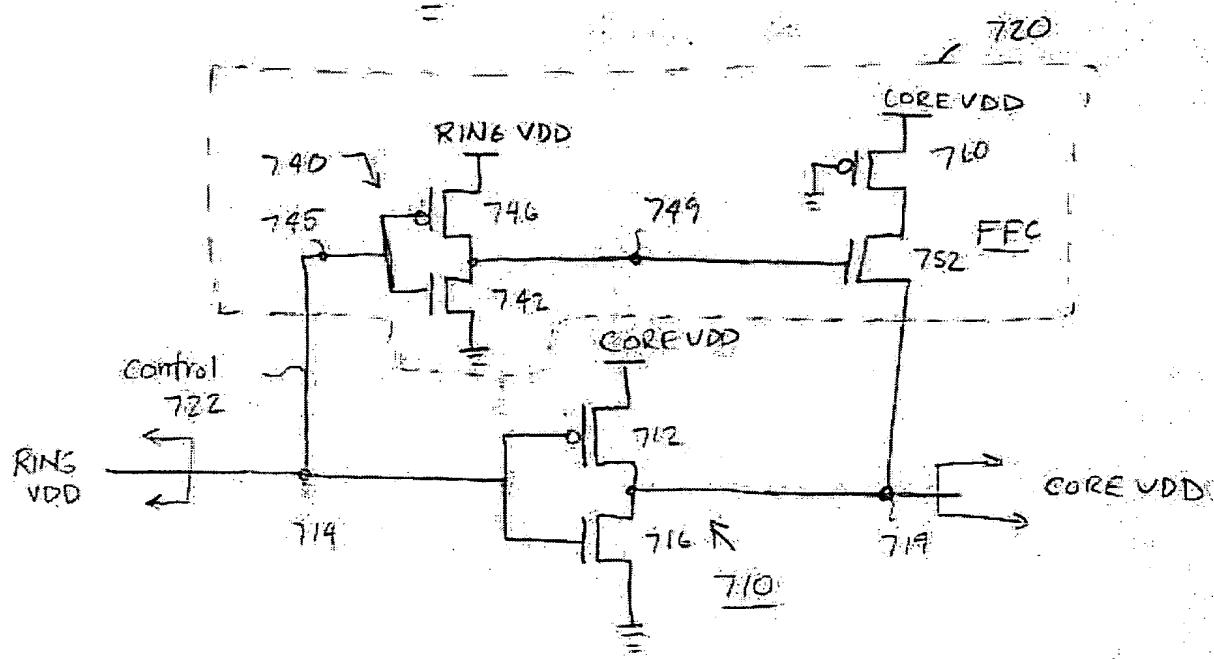
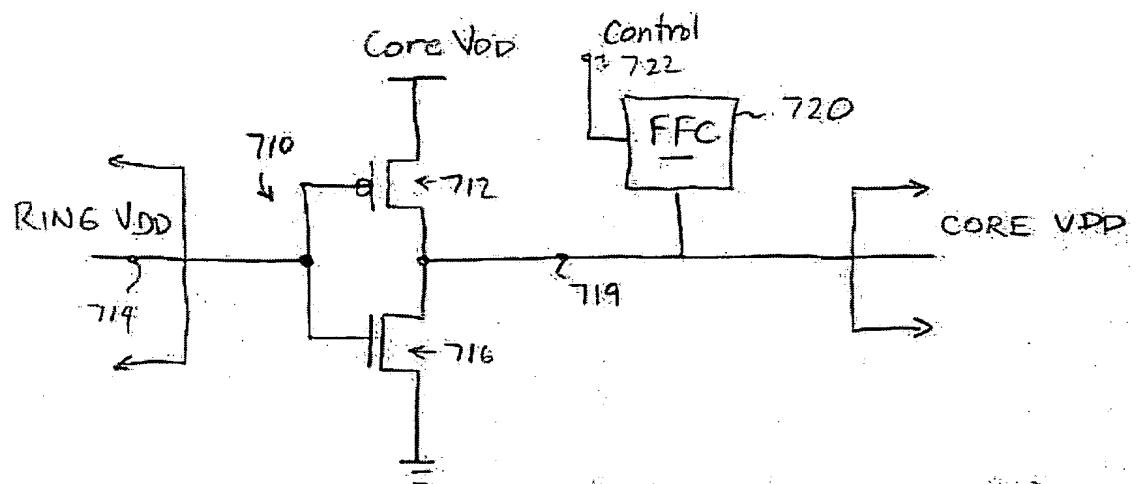


FIG. 7B